FIG.1

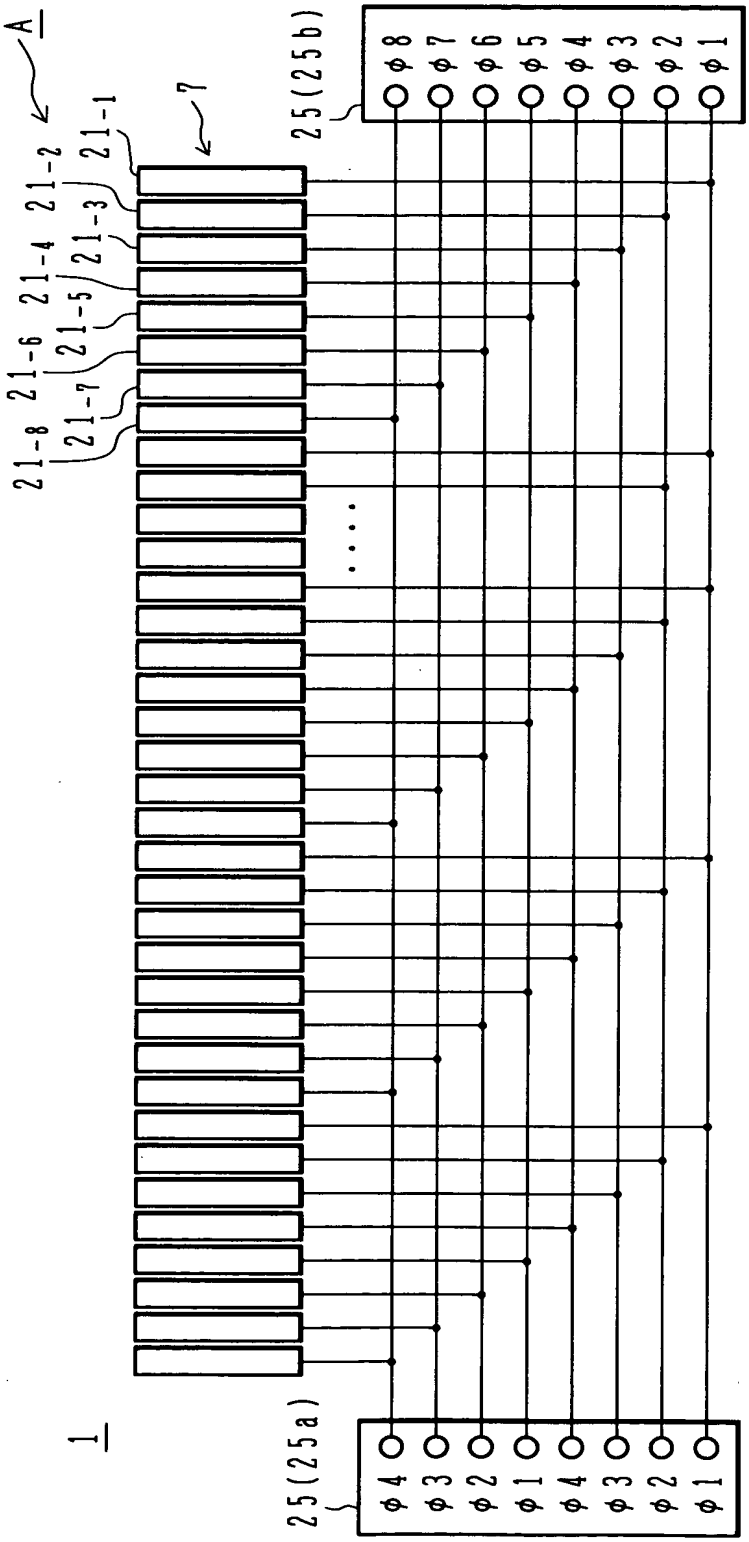
A
7
1
25(25b)
25(25a)
φ8 φ7 φ6 φ5 φ4 φ3 φ2 φ1
φ4 φ3 φ2 φ1 φ4 φ3 φ2 φ1
21-1
21-2
21-3
21-4
21-5
21-6
21-7
21-8

FIG.2

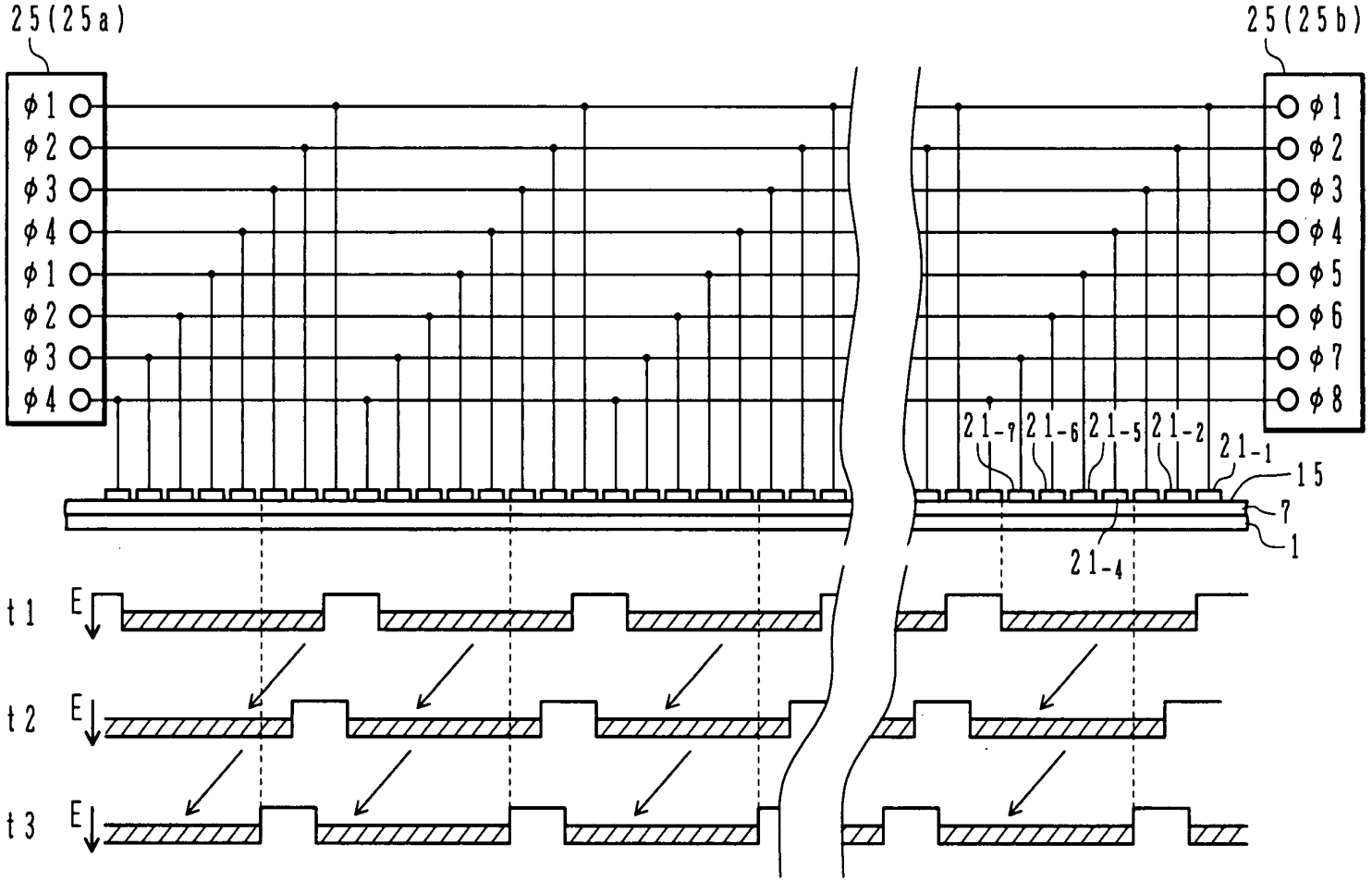
25(25a)
φ1
φ2
φ3
φ4
φ1
φ2
φ3
φ4
25(25b)
φ1
φ2
φ3
φ4
φ5
φ6
φ7
φ8
21-7
21-6
21-5
21-2
21-1
15
7
1
21-4
t1
E
t2
E
t3
E

FIG.3

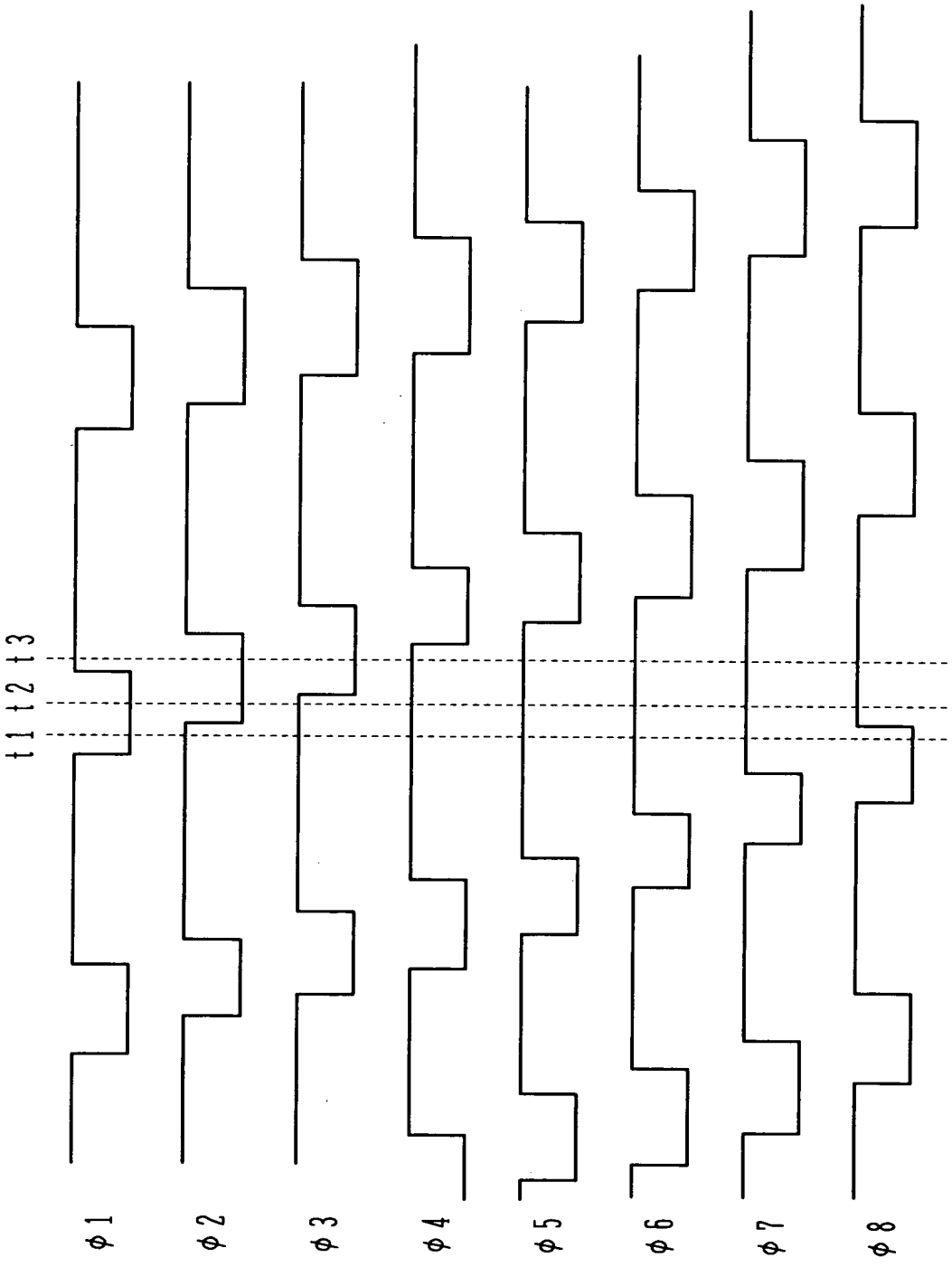

FIG.4

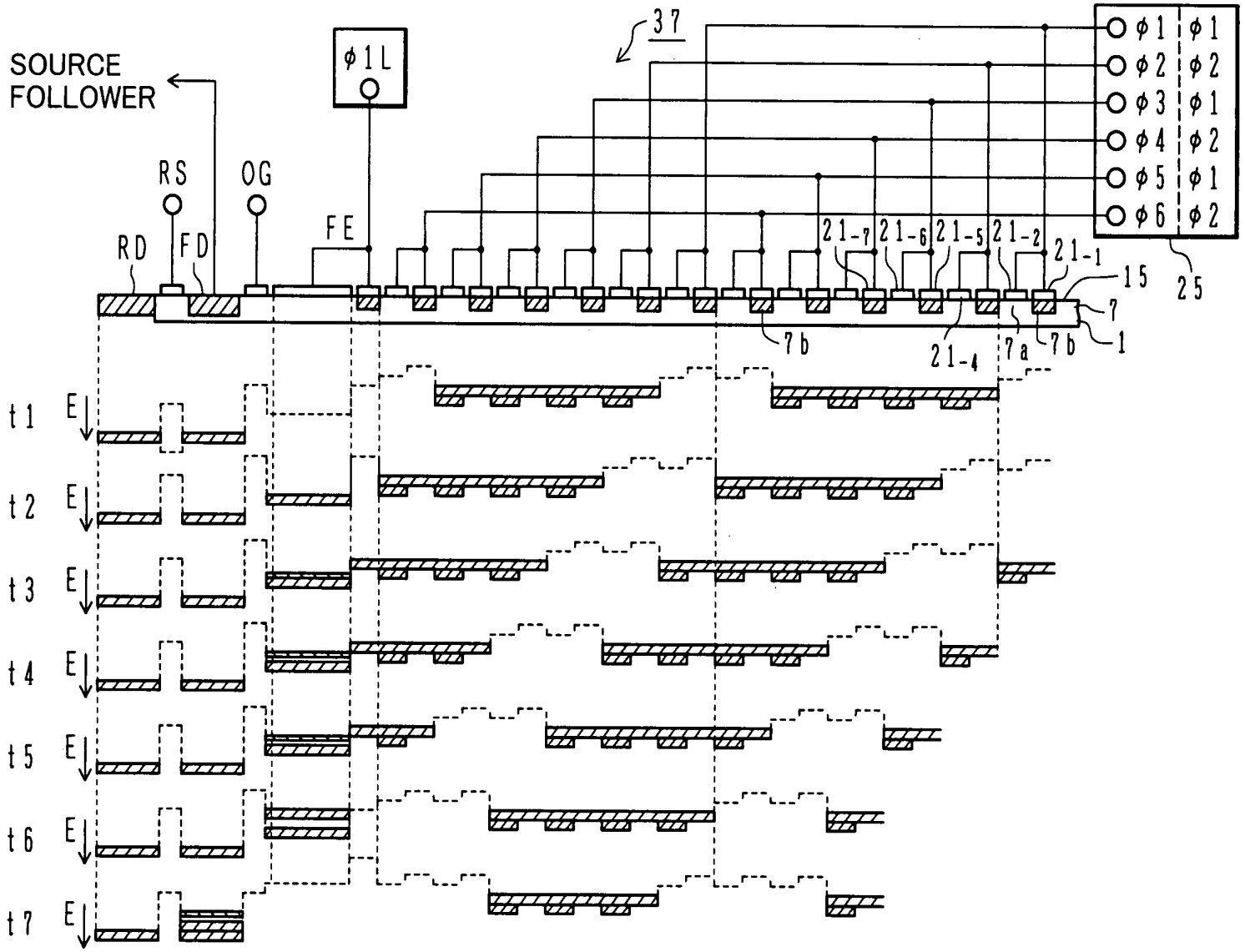
SOURCE FOLLOWER
φ1L
37
RS
OG
RD
FD
FE
φ1 φ1
φ2 φ2
φ3 φ1
φ4 φ2
φ5 φ1
φ6 φ2
21-7
21-6
21-5
21-2
21-1
15
25
7
1
7b
21-4
7a
7b
t1 E
t2 E
t3 E
t4 E
t5 E
t6 E
t7 E

FIG.5

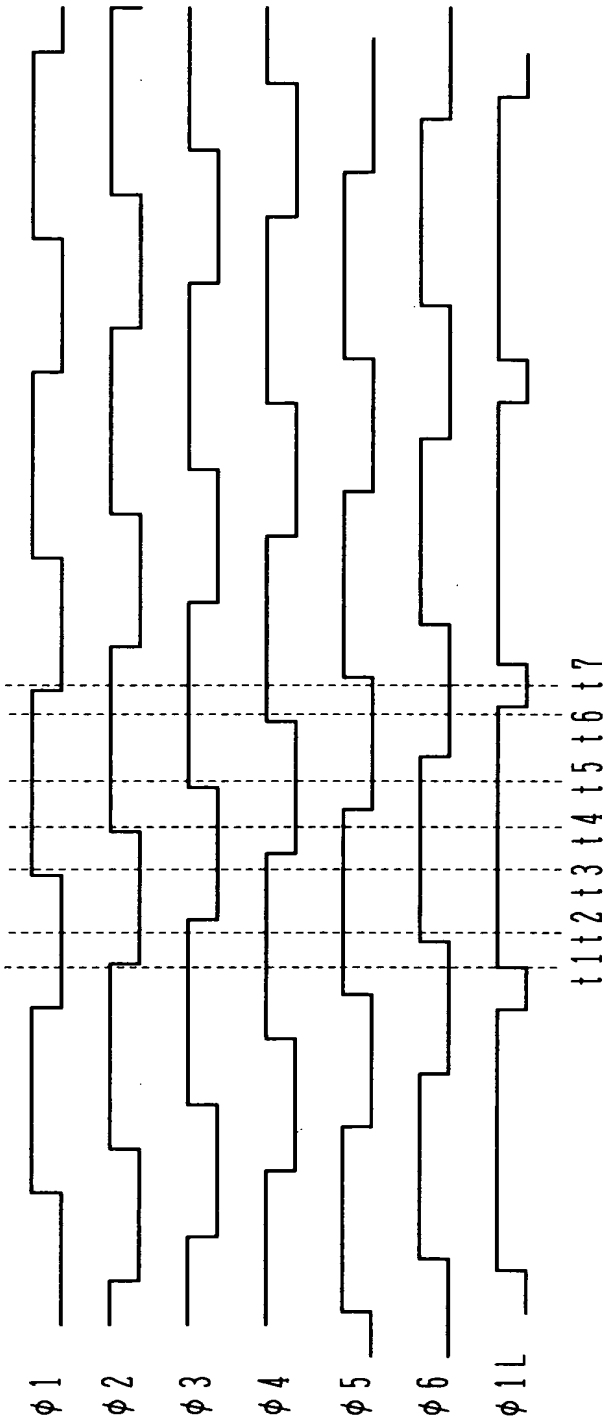

FIG.6

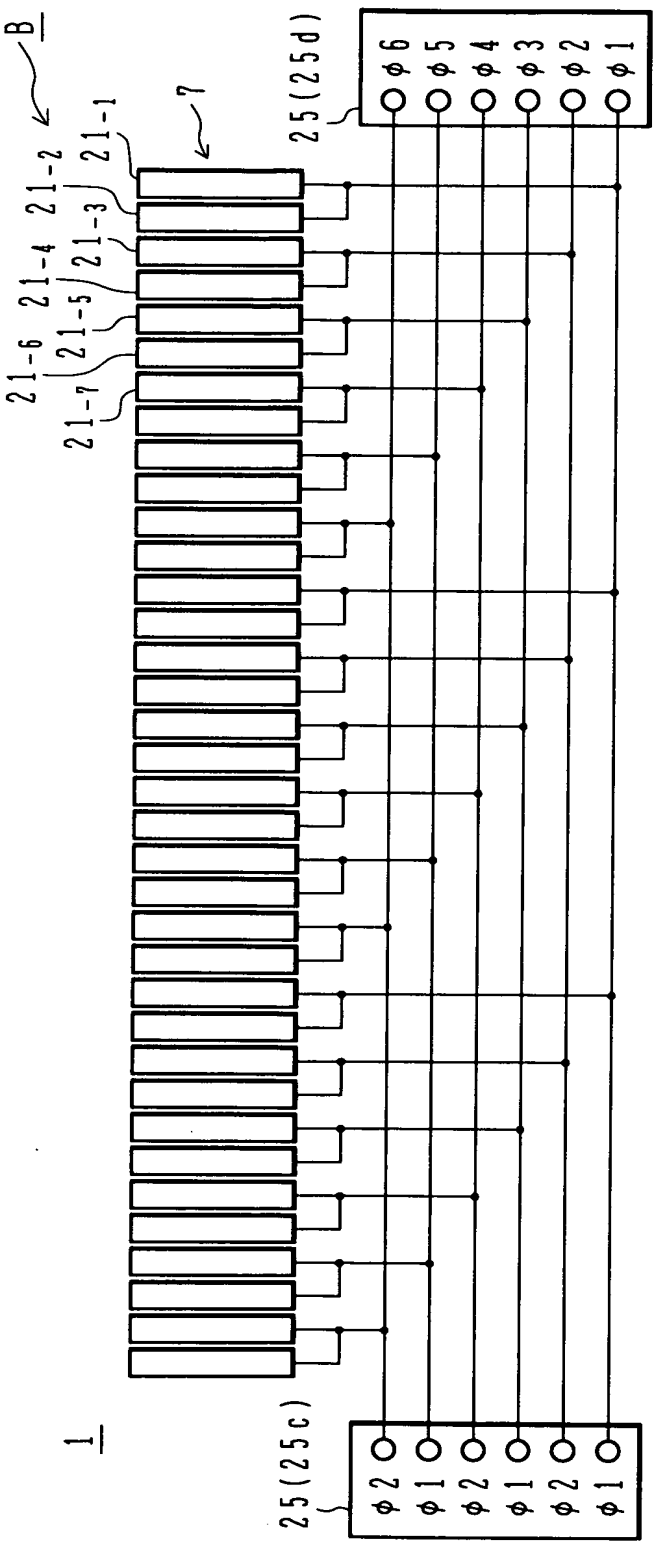
B
21-1
21-2
21-3
21-4
21-5
21-6
21-7
7
25(25d)
φ6
φ5
φ4
φ3
φ2
φ1
1
25(25c)
φ2
φ1
φ2
φ1
φ2
φ1

FIG.7

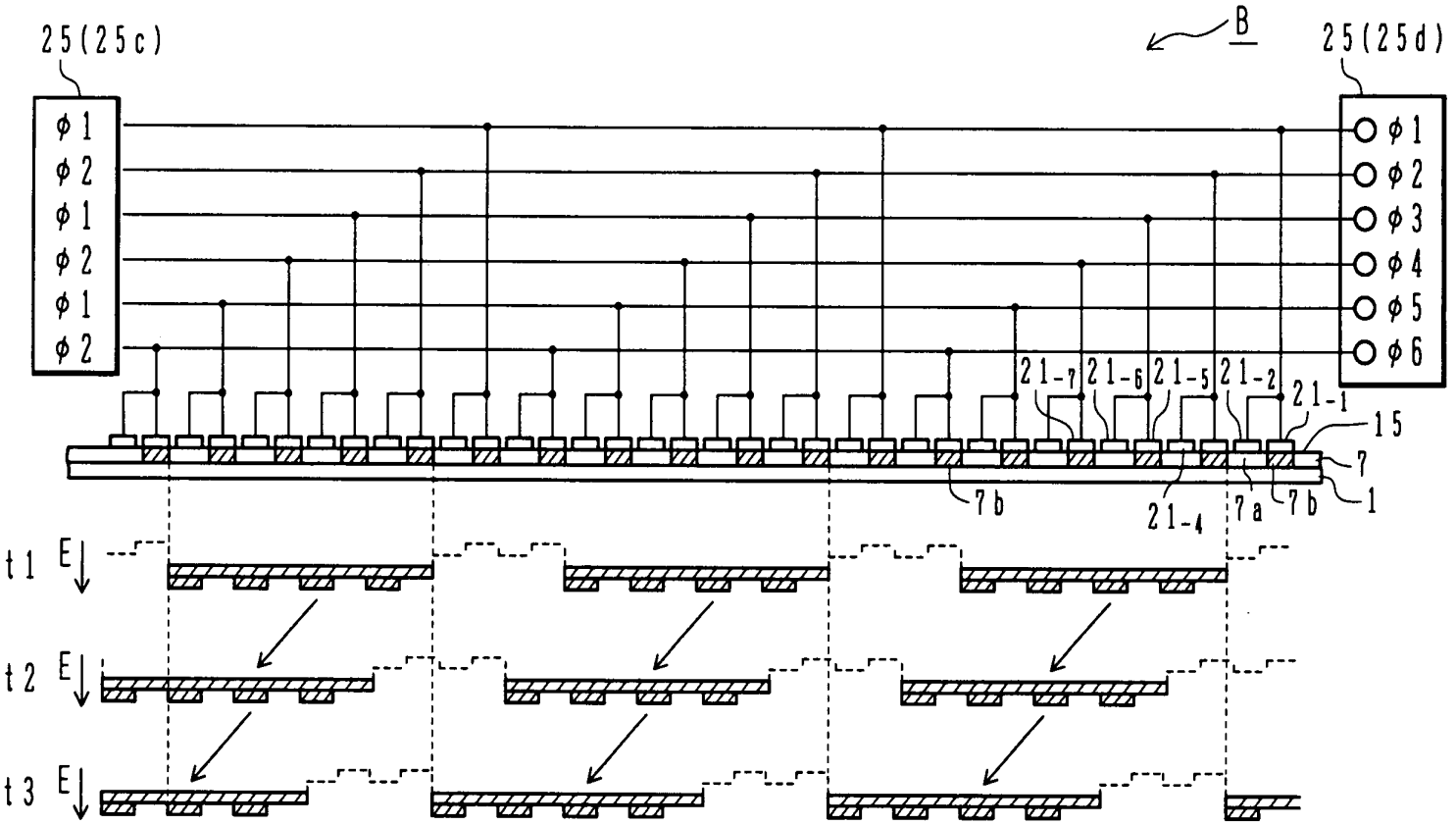
25(25c)
B
25(25d)
φ1
φ2
φ1
φ2
φ1
φ2
φ1
φ2
φ3
φ4
φ5
φ6
21-7
21-6
21-5
21-2
21-1
15
7
1
7b
21-4
7a
7b
t1 E
t2 E
t3 E

FIG.8

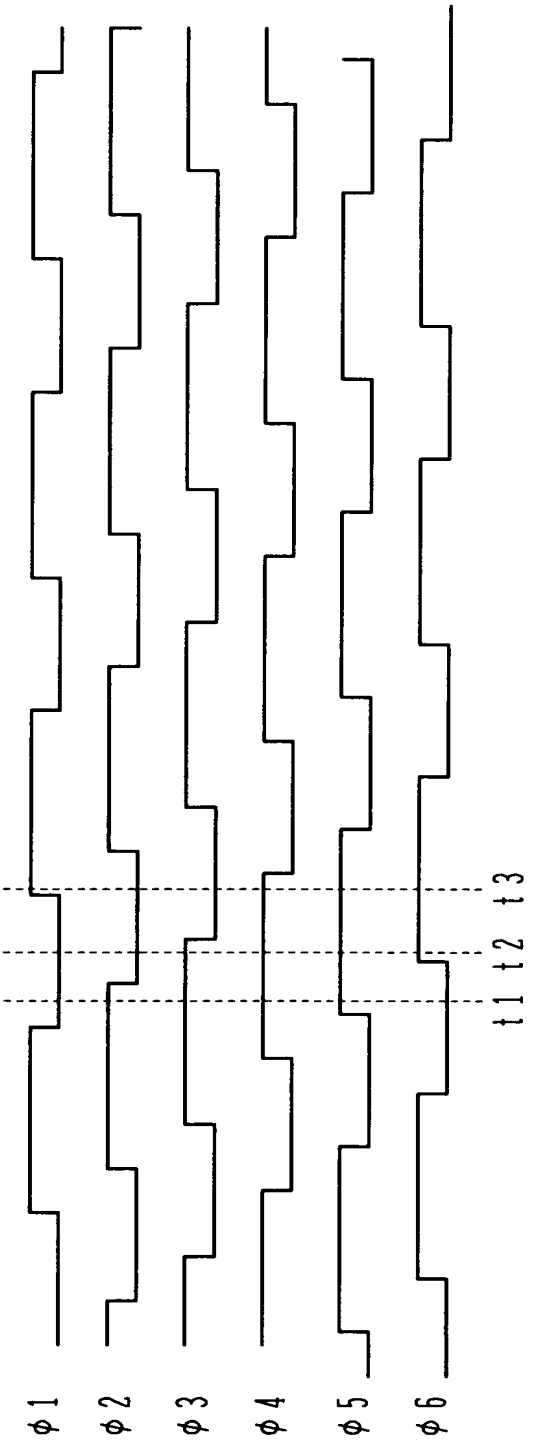

FIG.9

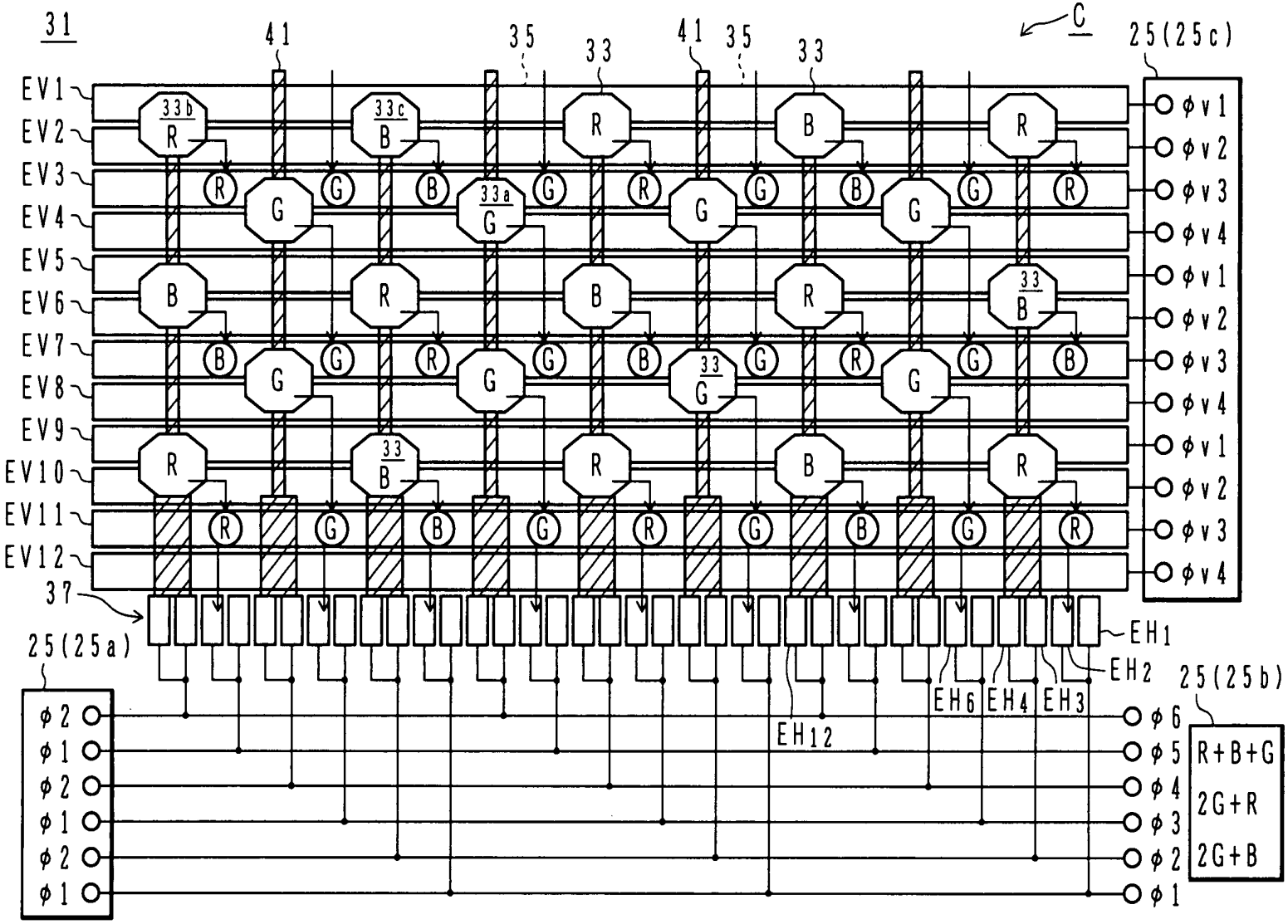
31
41
35
33
C
25(25c)
EV1
EV2
EV3
EV4
EV5
EV6
EV7
EV8
EV9
EV10
EV11
EV12
37
25(25a)
φv1
φv2
φv3
φv4
φ2
φ1
EH1
EH2
EH6
EH4
EH3
EH12
25(25b)
φ6
φ5
φ4
φ3
φ2
φ1
R+B+G
2G+R
2G+B

FIG.10

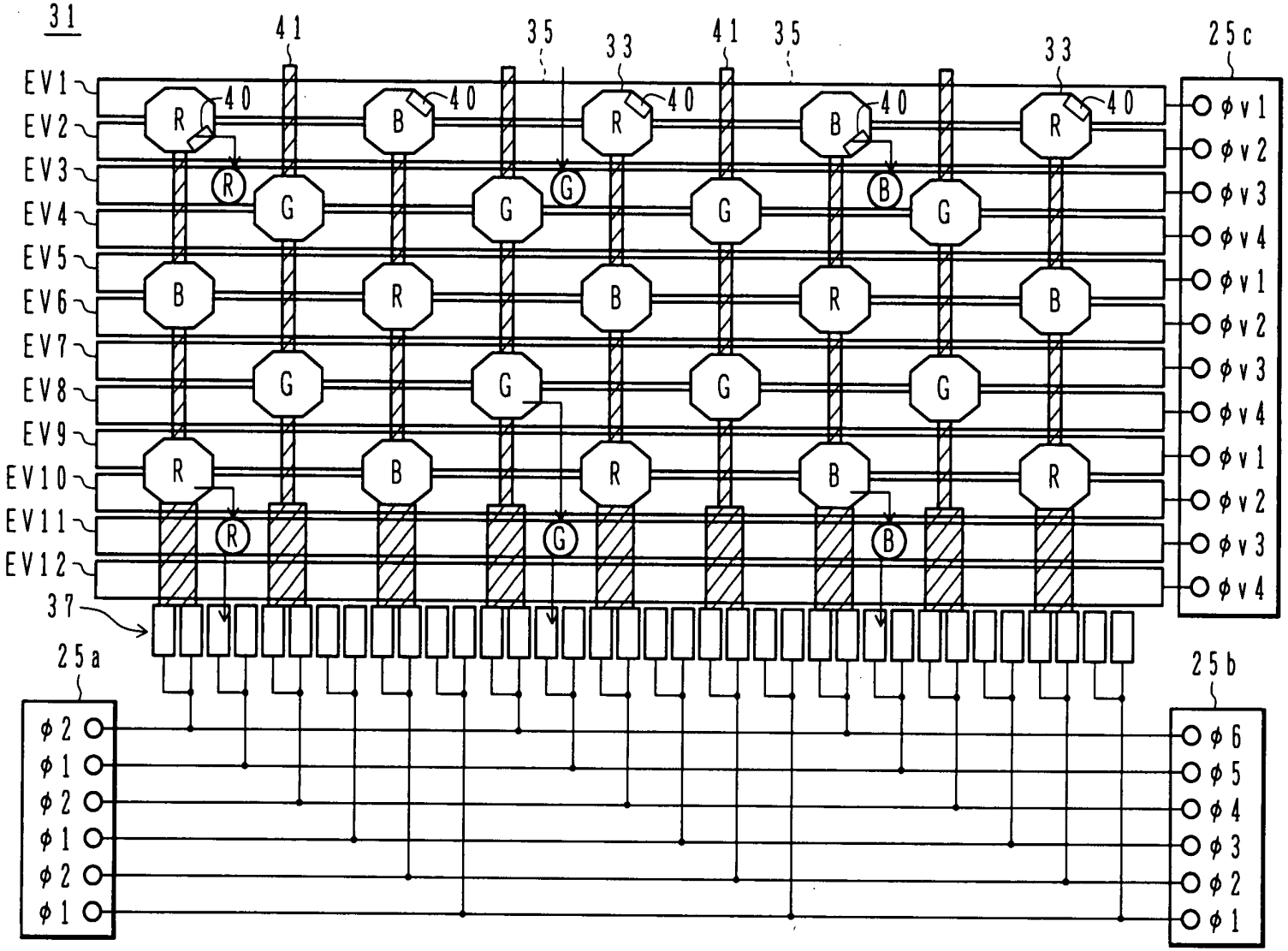
31
41
35
33
41
35
33
25c
EV1
EV2
EV3
EV4
EV5
EV6
EV7
EV8
EV9
EV10
EV11
EV12
40
R
G
B
φv1
φv2
φv3
φv4
37
25a
25b
φ2
φ1
φ6
φ5
φ4
φ3

FIG.11

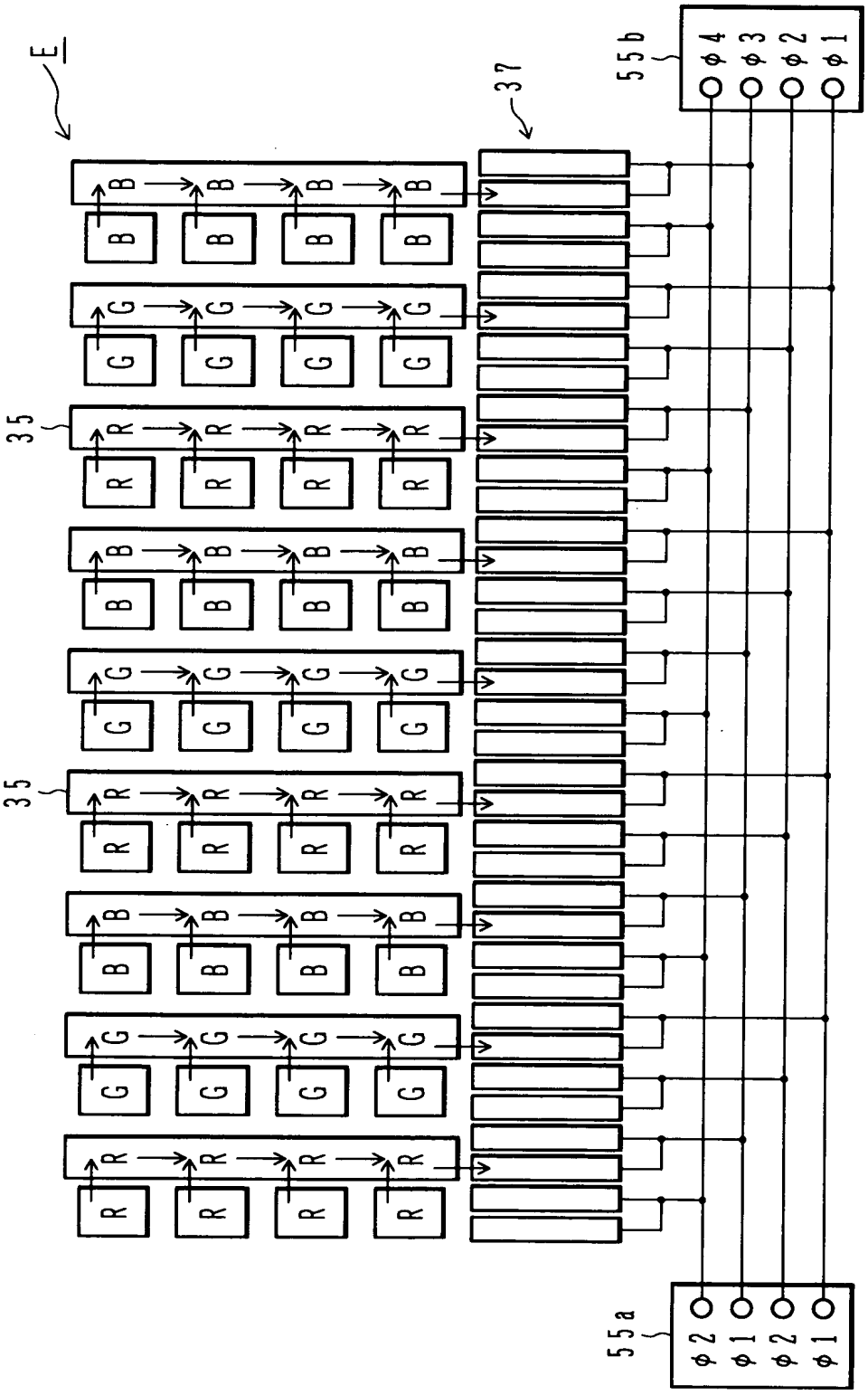

FIG.12

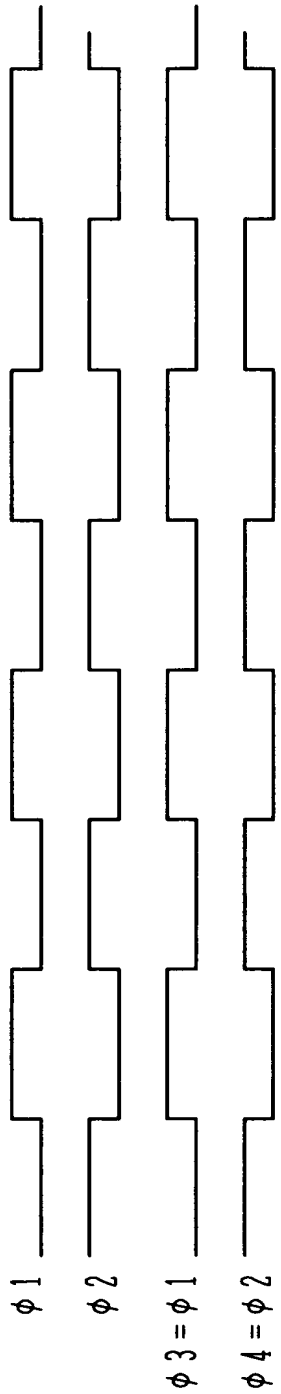

FIG.13

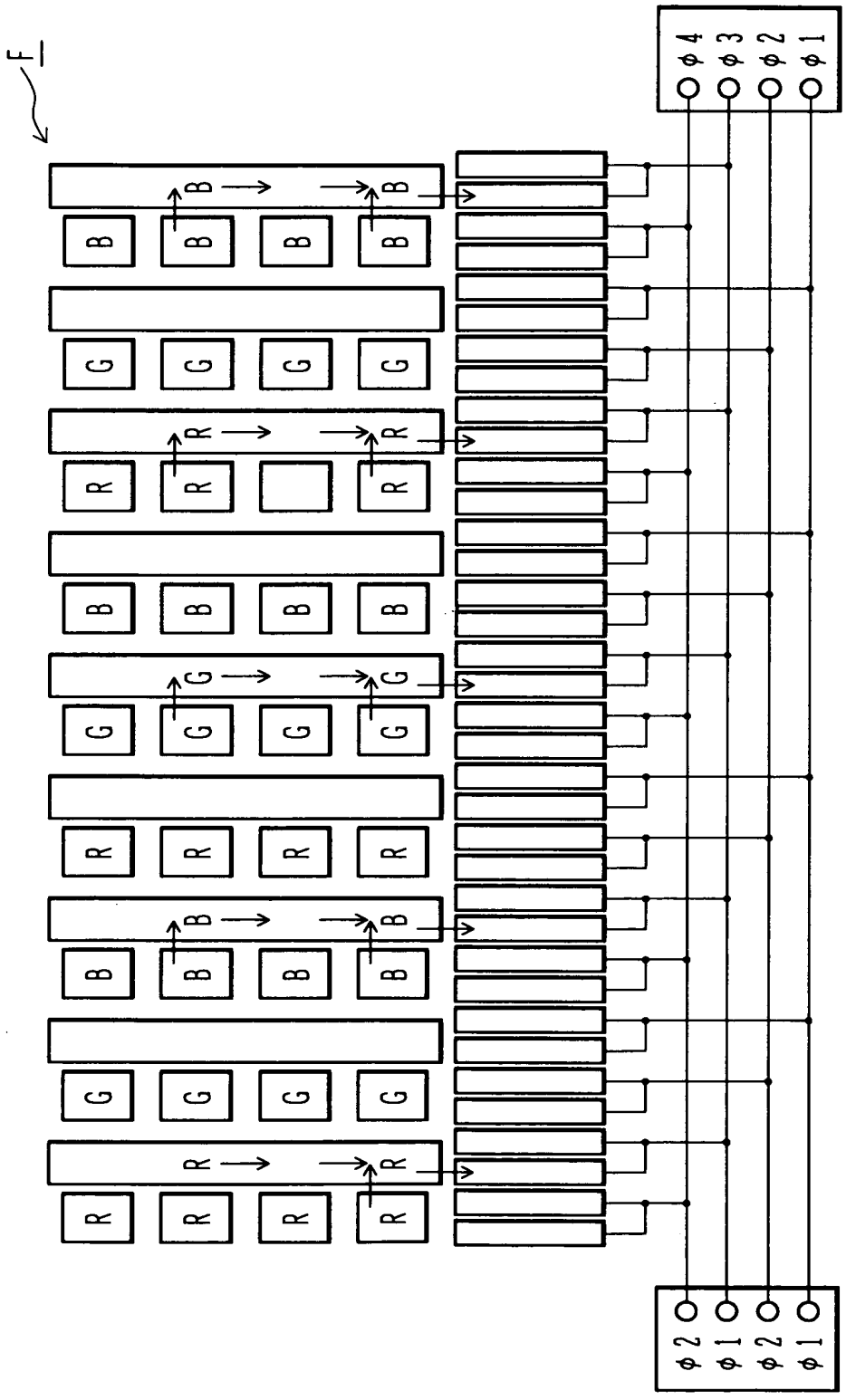

FIG.14

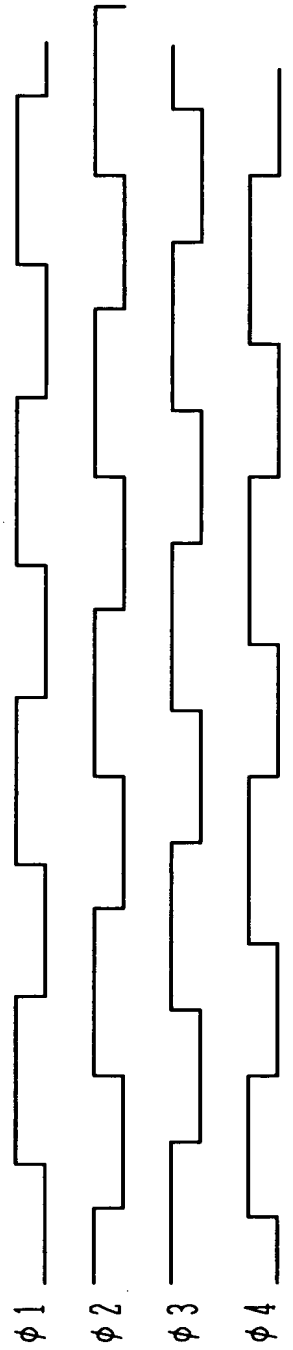

FIG.15A
(PRIOR ART)

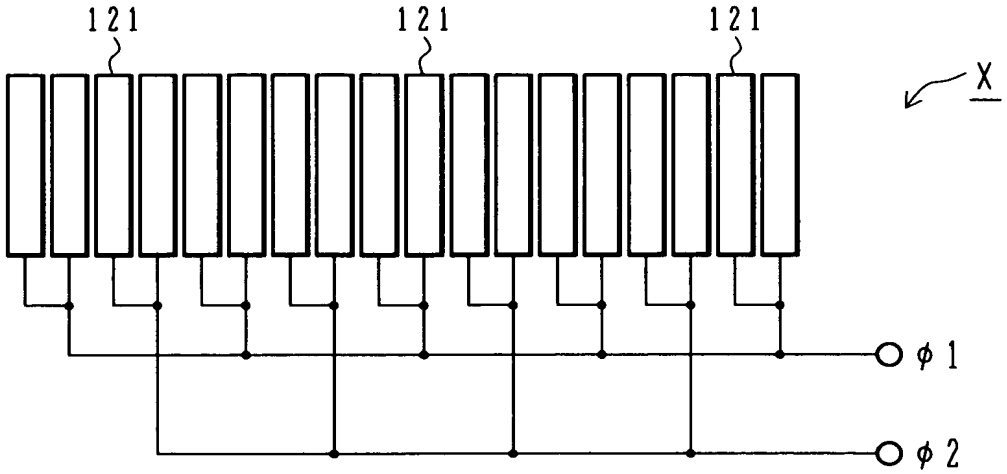

FIG.15B
(PRIOR ART)

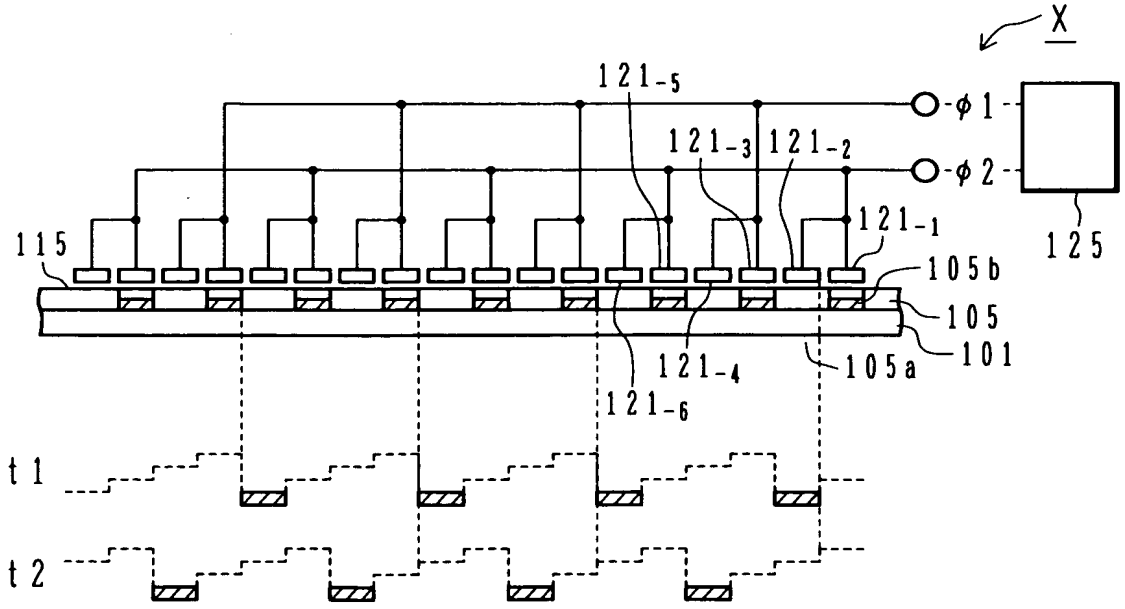

FIG.16
(PRIOR ART)

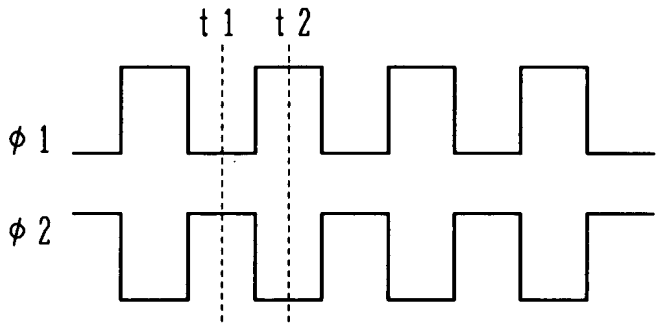
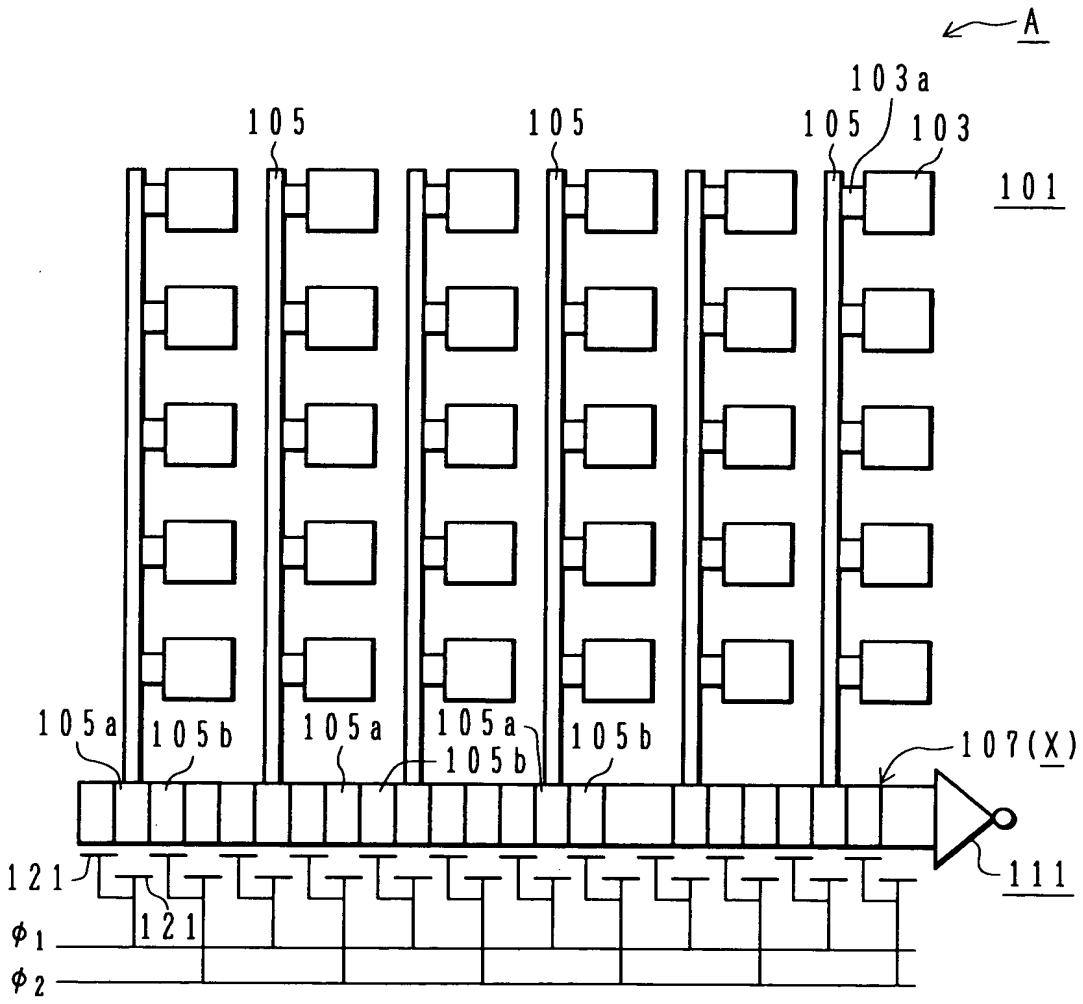
FIG.17
(PRIOR ART)